

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020822\
 Data File : PL072529.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2022 15:12
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 09 05:48:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 08 05:14:10 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.562	5.493	9764644	34458998	20.279	19.949
28)	SA Decachlor...	10.322	11.388	15315014	32941828	20.230	20.773
Target Compounds							
5)	MB Aldrin	6.424	0.000	5401	0	0.008	N.D. #
7)	B delta-BHC	6.347f	7.017f	34090	1913750	0.051	0.835 #
8)	B Heptachlo...	7.005	7.966	6634	332668	0.011	0.172 #
9)	A Endosulfan I	7.391	8.368	19684	27815	0.034	0.016 #
10)	B gamma-Chl...	0.000	8.223	0	397951	N.D.	0.206 #
11)	B alpha-Chl...	7.318f	8.331f	53768	69939	0.084	0.037 #
12)	B 4,4'-DDE	7.567	0.000	39848	0	0.066	N.D. #
13)	MA Dieldrin	7.683	0.000	21431	0	0.034	N.D. #
14)	MA Endrin	7.976	0.000	25084	0	0.043	N.D. #
15)	B Endosulfa...	0.000	9.146f	0	757506	N.D.	0.451 #
17)	MA 4,4'-DDT	8.401	9.324f	105418	161903	0.196	0.106 #
18)	B Endrin al...	8.488	9.288f	36084	234786	0.083	0.209 #
19)	B Endosulfa...	0.000	9.524f	0	207300	N.D.	0.139 #
20)	A Methoxychlor	8.988	0.000	12466	0	0.035	N.D. #
21)	B Endrin ke...	0.000	9.986	0	41739	N.D.	0.026 #
22)	Mirex	0.000	10.476f	0	463936	N.D.	0.395 #
23)	Chlordane-1	5.868	6.883	14295	299625	0.770	4.177 #
25)	Chlordane-3	0.000	8.223	0	397951	N.D.	1.332 #
26)	Chlordane-4	7.318f	8.331f	53768	69939	0.733	0.196 #
27)	Chlordane-5	0.000	9.205	0	312461	N.D.	5.112 #

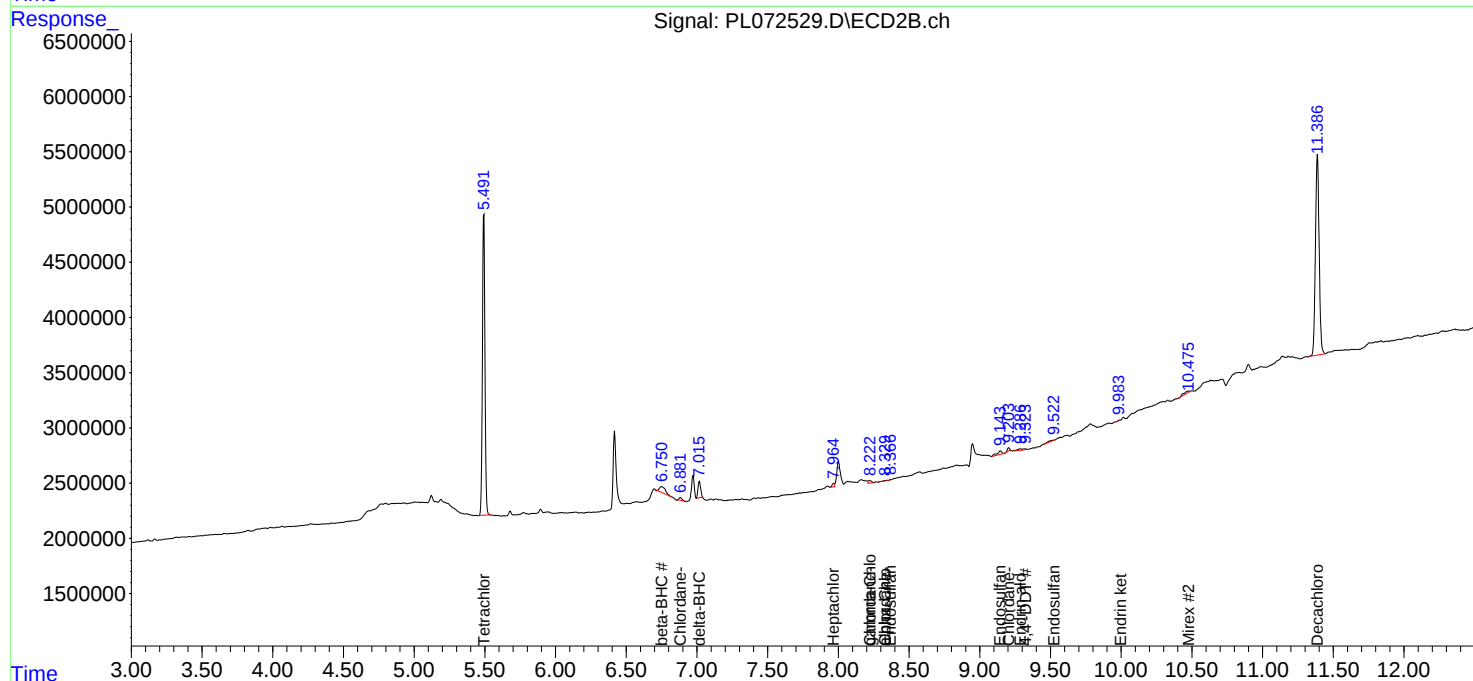
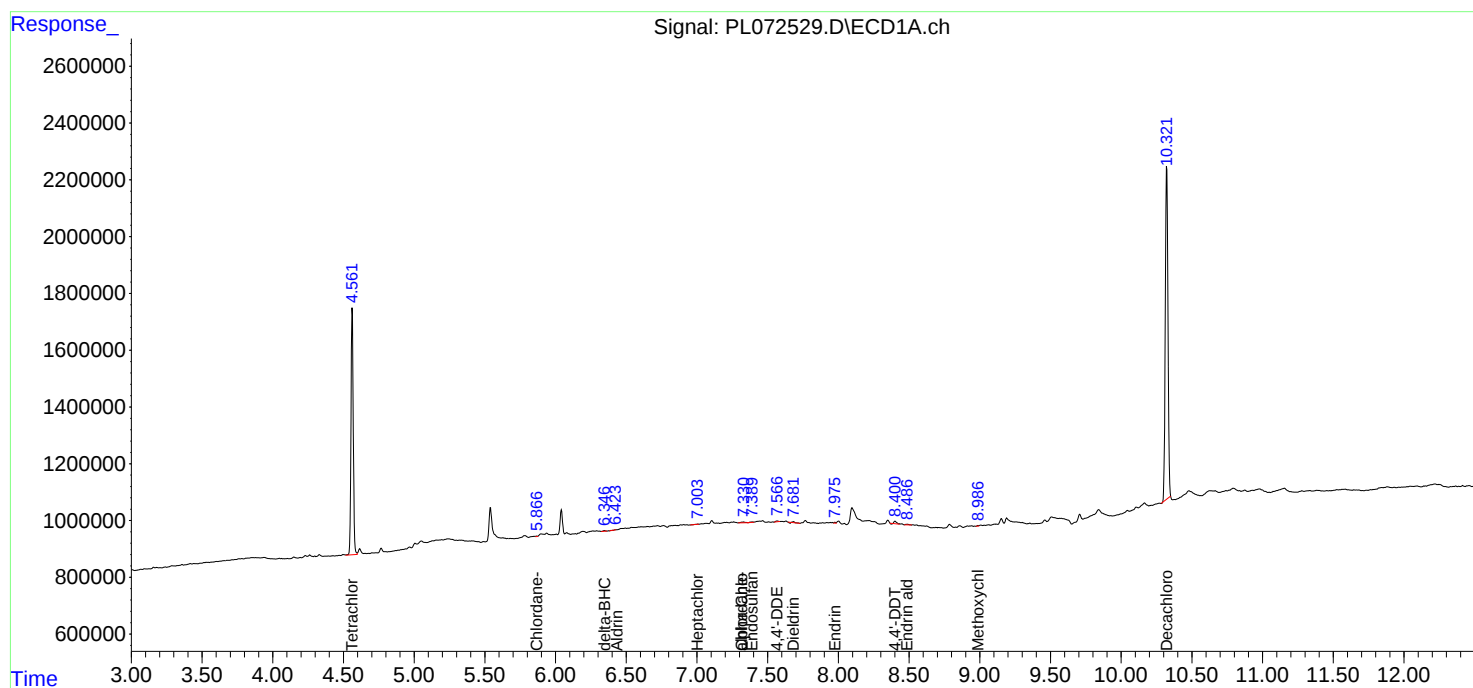
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

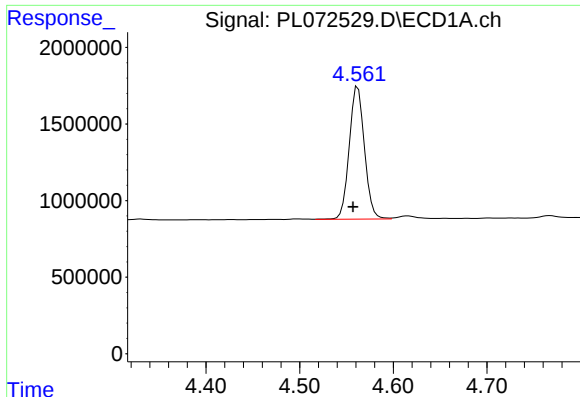
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020822\
Data File : PL072529.D
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Acq On : 08 Feb 2022 15:12
Operator : AR\AJ
Sample : I.BLK
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ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Feb 09 05:48:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

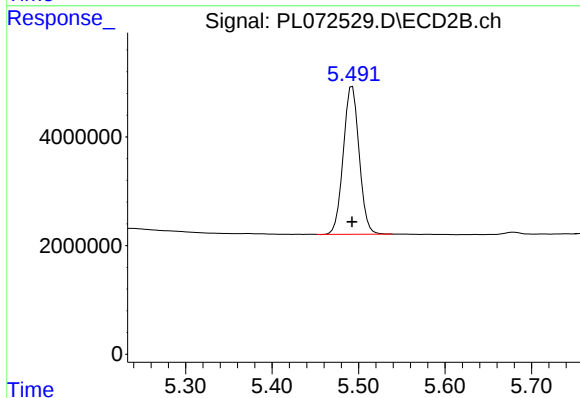




#1 Tetrachloro-m-xylene

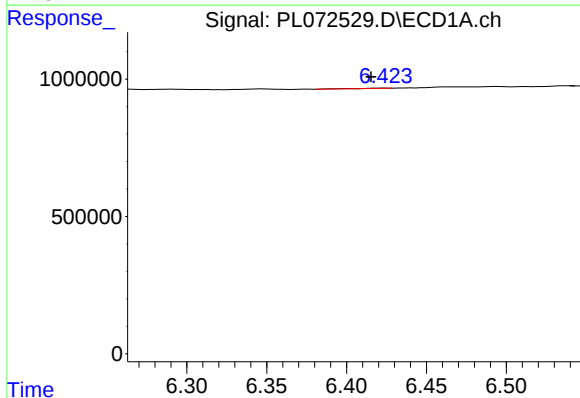
R.T.: 4.562 min
Delta R.T.: 0.005 min
Response: 9764644
Conc: 20.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



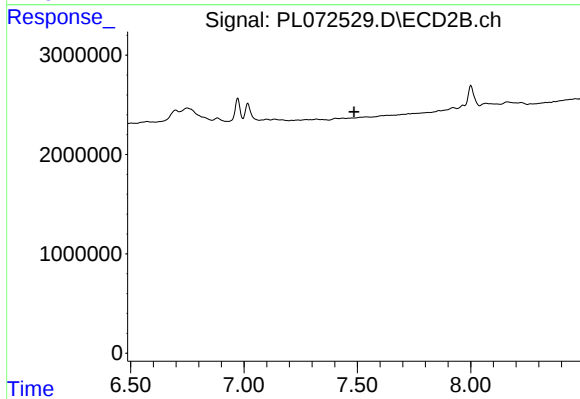
#1 Tetrachloro-m-xylene

R.T.: 5.493 min
Delta R.T.: 0.000 min
Response: 34458998
Conc: 19.95 ng/ml



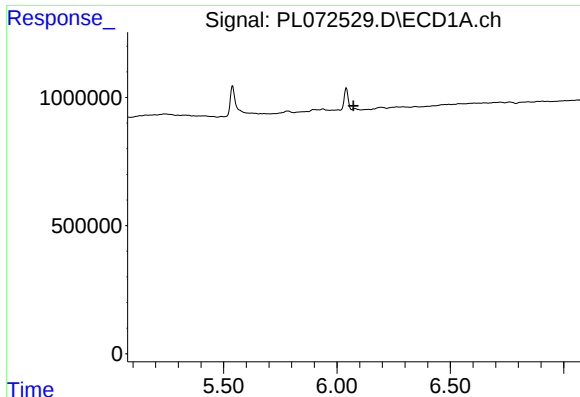
#5 Aldrin

R.T.: 6.424 min
Delta R.T.: 0.009 min
Response: 5401
Conc: 0.01 ng/ml



#5 Aldrin

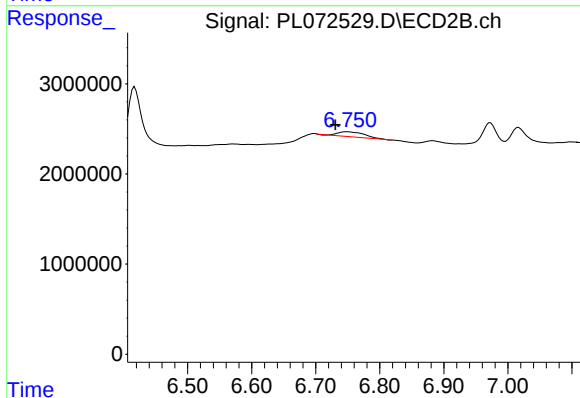
R.T.: 0.000 min
Exp R.T.: 7.486 min
Response: 0
Conc: N.D.



#6 beta-BHC

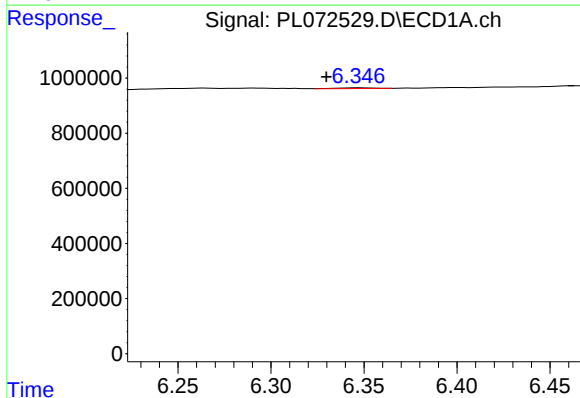
R.T.: 6.080 min
Delta R.T.: 0.007 min
Response: -421398
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



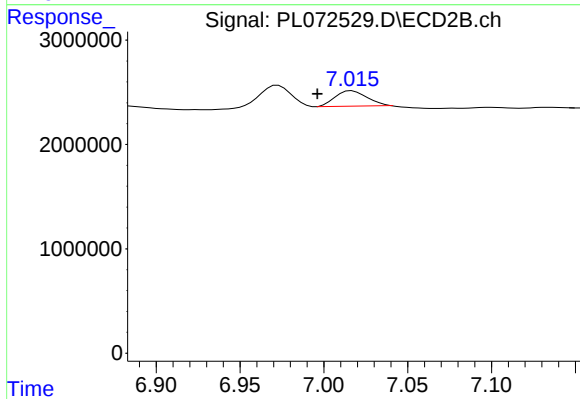
#6 beta-BHC

R.T.: 6.750 min
Delta R.T.: 0.019 min
Response: 1518559
Conc: 1.49 ng/ml



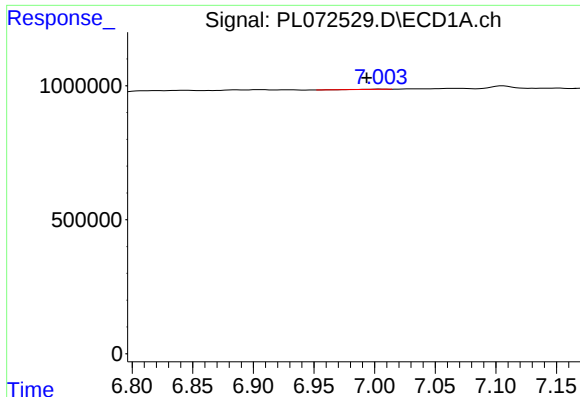
#7 delta-BHC

R.T.: 6.347 min
Delta R.T.: 0.017 min
Response: 34090
Conc: 0.05 ng/ml



#7 delta-BHC

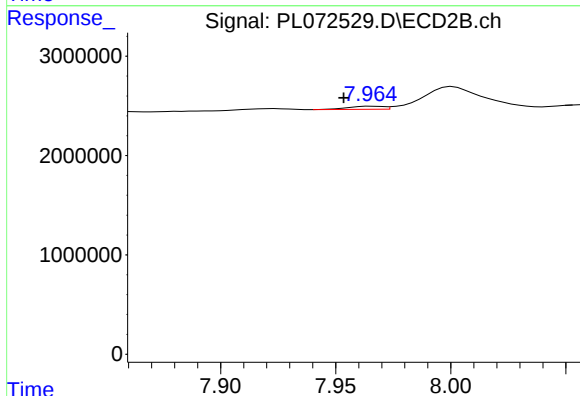
R.T.: 7.017 min
Delta R.T.: 0.021 min
Response: 1913750
Conc: 0.84 ng/ml



#8 Heptachlor epoxide

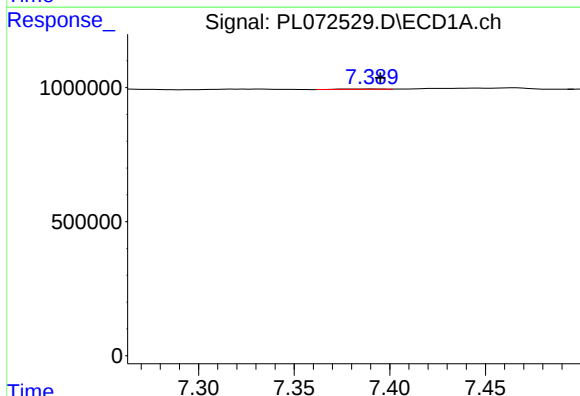
R.T.: 7.005 min
Delta R.T.: 0.011 min
Response: 6634
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



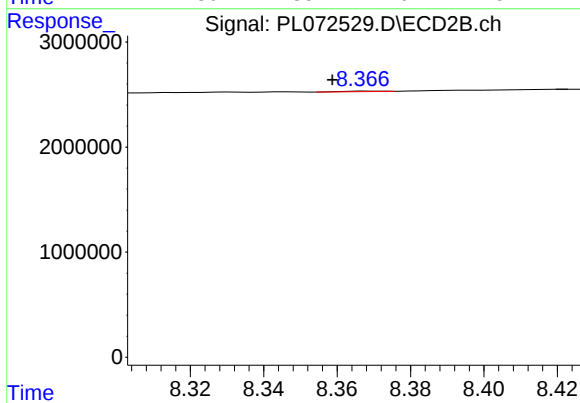
#8 Heptachlor epoxide

R.T.: 7.966 min
Delta R.T.: 0.012 min
Response: 332668
Conc: 0.17 ng/ml



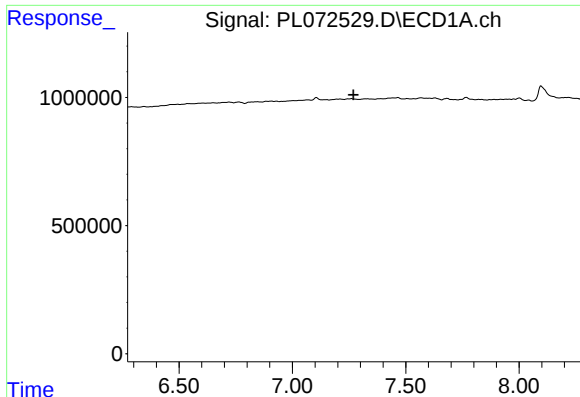
#9 Endosulfan I

R.T.: 7.391 min
Delta R.T.: -0.004 min
Response: 19684
Conc: 0.03 ng/ml



#9 Endosulfan I

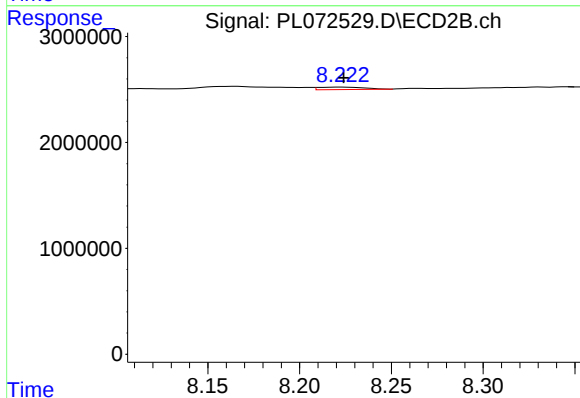
R.T.: 8.368 min
Delta R.T.: 0.010 min
Response: 27815
Conc: 0.02 ng/ml



#10 gamma-Chlordane

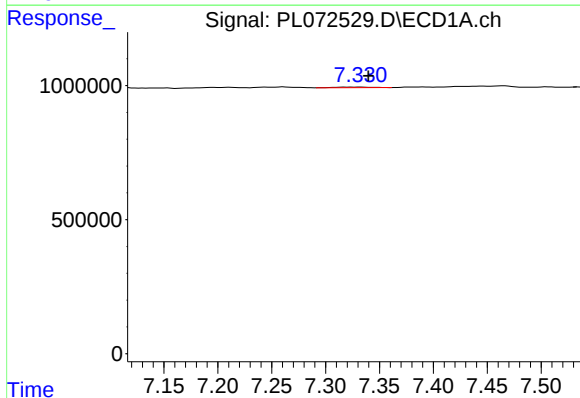
R.T.: 0.000 min
Exp R.T.: 7.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



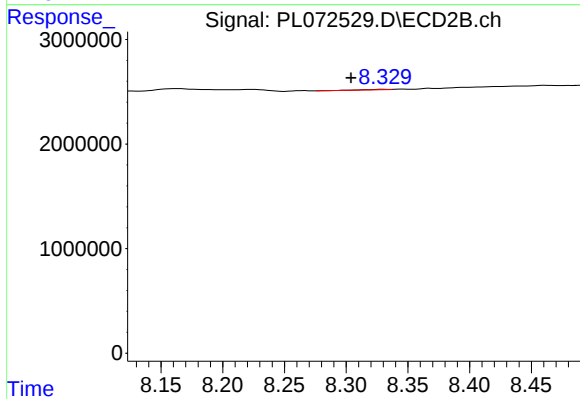
#10 gamma-Chlordane

R.T.: 8.223 min
Delta R.T.: 0.000 min
Response: 397951
Conc: 0.21 ng/ml



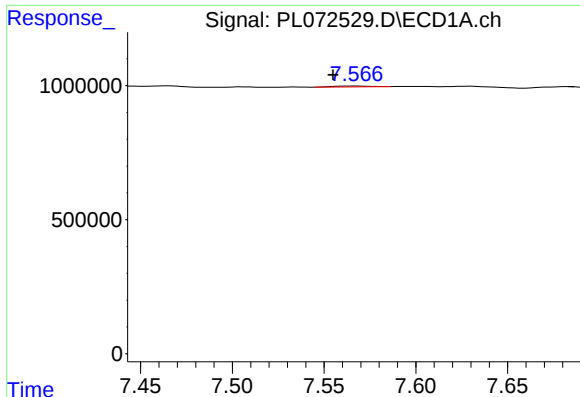
#11 alpha-Chlordane

R.T.: 7.318 min
Delta R.T.: -0.022 min
Response: 53768
Conc: 0.08 ng/ml



#11 alpha-Chlordane

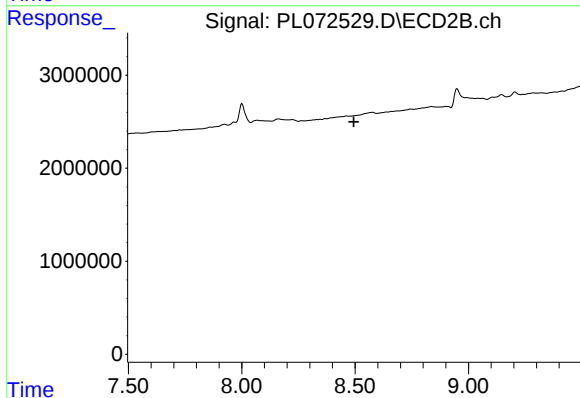
R.T.: 8.331 min
Delta R.T.: 0.027 min
Response: 69939
Conc: 0.04 ng/ml



#12 4,4'-DDE

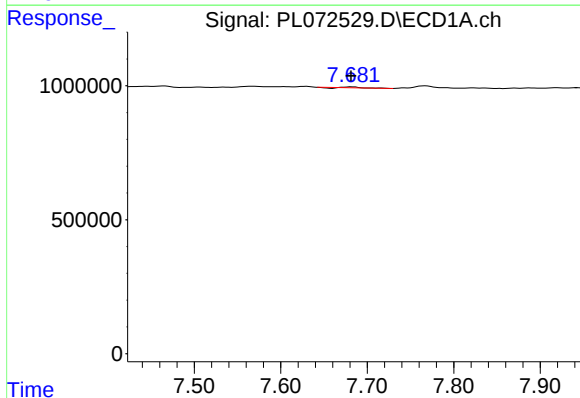
R.T.: 7.567 min
Delta R.T.: 0.013 min
Response: 39848
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



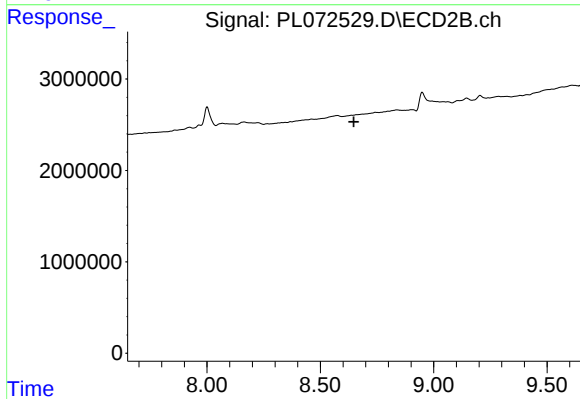
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 8.494 min
Response: 0
Conc: N.D.



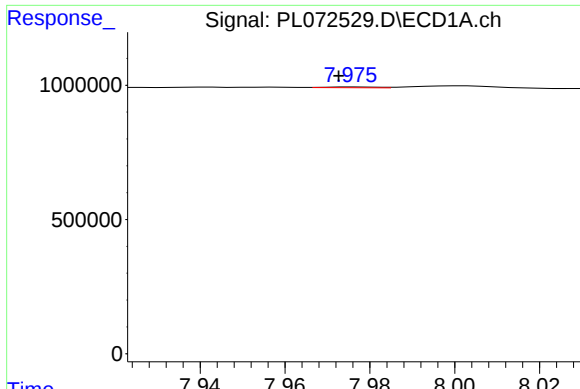
#13 Dieldrin

R.T.: 7.683 min
Delta R.T.: 0.001 min
Response: 21431
Conc: 0.03 ng/ml



#13 Dieldrin

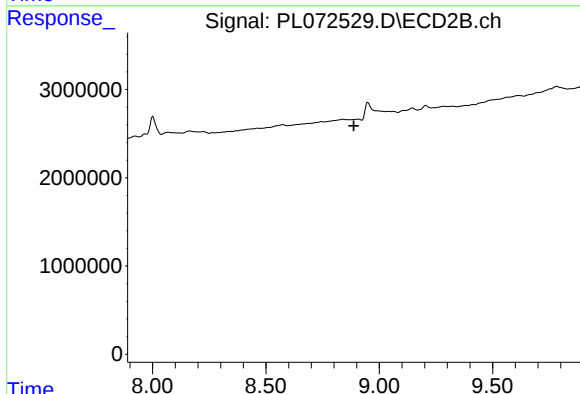
R.T.: 0.000 min
Exp R.T. : 8.648 min
Response: 0
Conc: N.D.



#14 Endrin

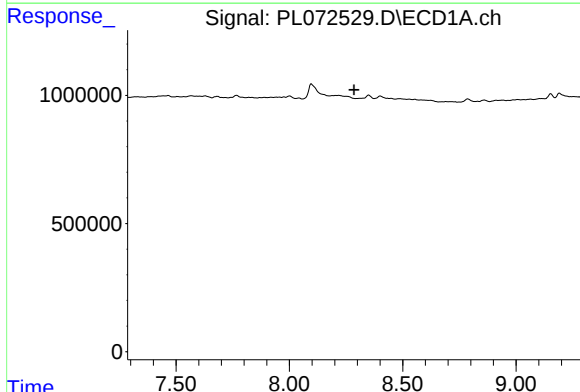
R.T.: 7.976 min
Delta R.T.: 0.004 min
Response: 25084
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



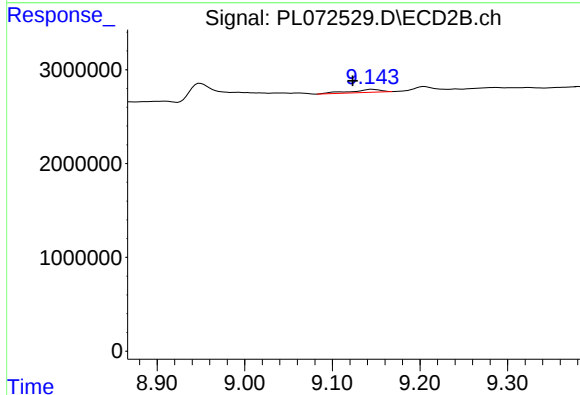
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 8.887 min
Response: 0
Conc: N.D.



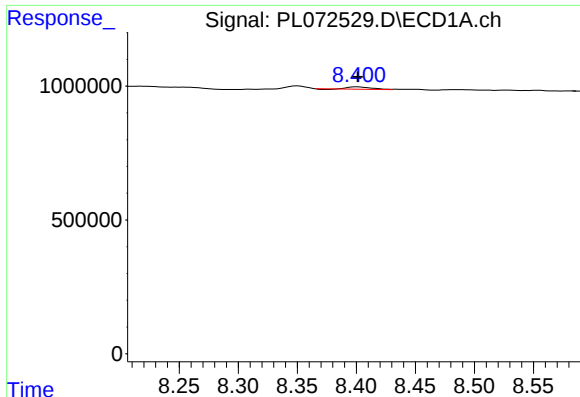
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 8.286 min
Response: 0
Conc: N.D.



#15 Endosulfan II

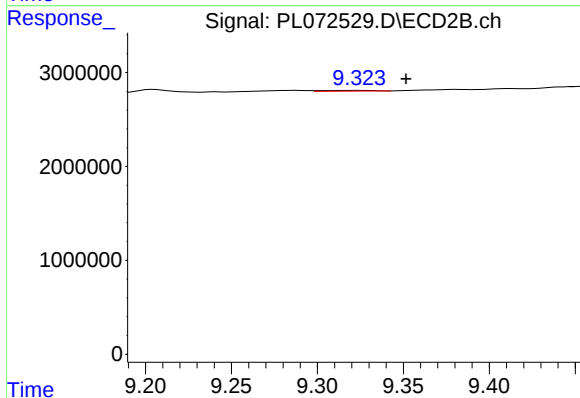
R.T.: 9.146 min
Delta R.T.: 0.023 min
Response: 757506
Conc: 0.45 ng/ml



#17 4,4'-DDT

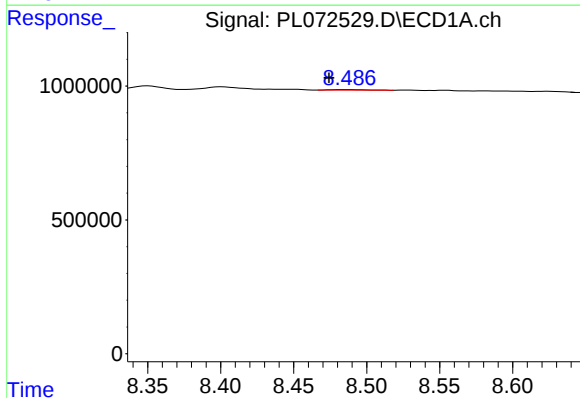
R.T.: 8.401 min
Delta R.T.: 0.000 min
Response: 105418
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



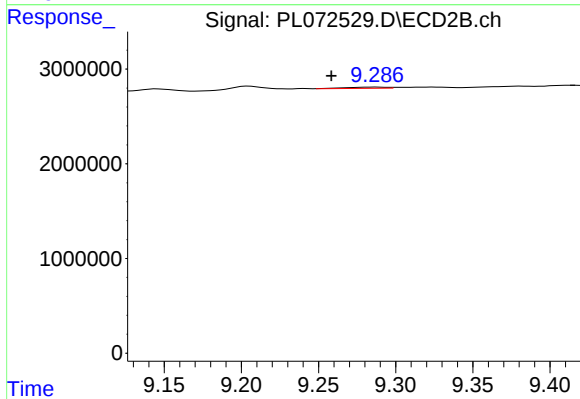
#17 4,4'-DDT

R.T.: 9.324 min
Delta R.T.: -0.028 min
Response: 161903
Conc: 0.11 ng/ml



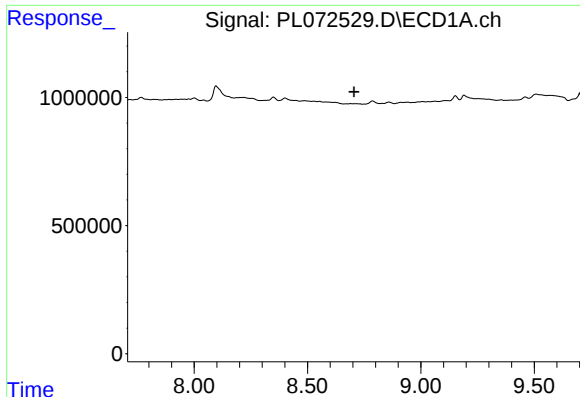
#18 Endrin aldehyde

R.T.: 8.488 min
Delta R.T.: 0.014 min
Response: 36084
Conc: 0.08 ng/ml



#18 Endrin aldehyde

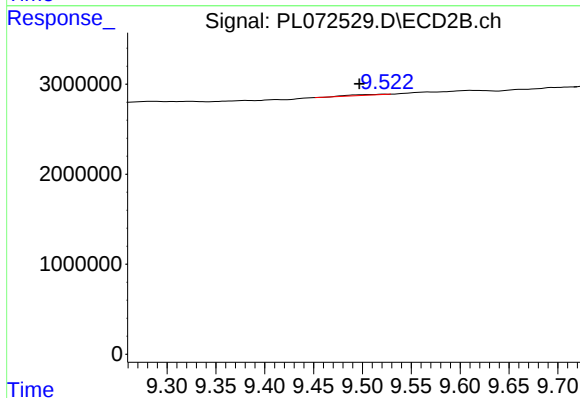
R.T.: 9.288 min
Delta R.T.: 0.029 min
Response: 234786
Conc: 0.21 ng/ml



#19 Endosulfan Sulfate

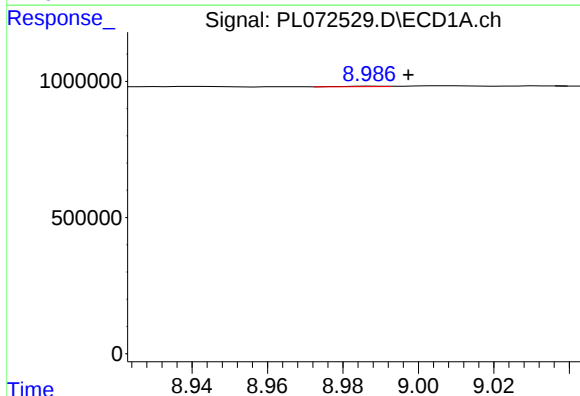
R.T.: 0.000 min
Exp R.T.: 8.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



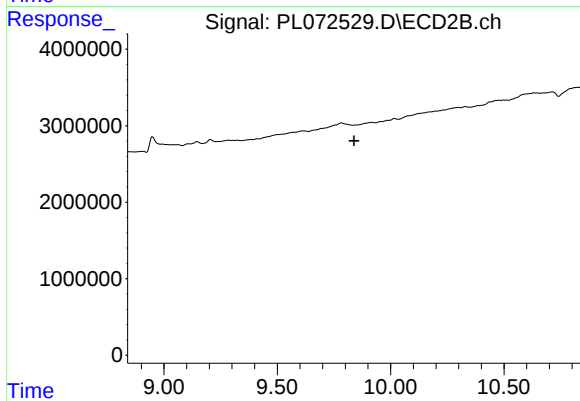
#19 Endosulfan Sulfate

R.T.: 9.524 min
Delta R.T.: 0.027 min
Response: 207300
Conc: 0.14 ng/ml



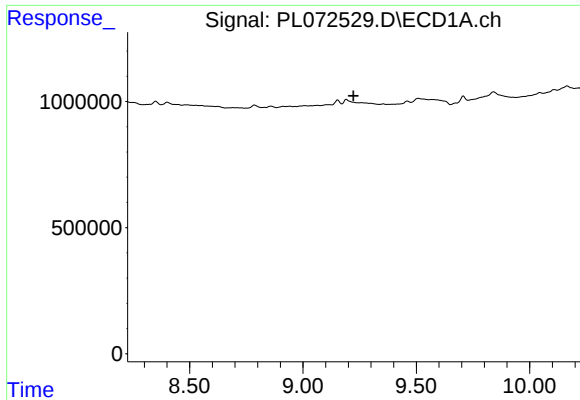
#20 Methoxychlor

R.T.: 8.988 min
Delta R.T.: -0.010 min
Response: 12466
Conc: 0.04 ng/ml



#20 Methoxychlor

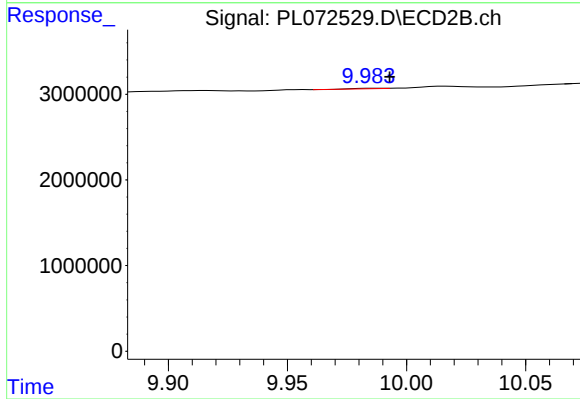
R.T.: 0.000 min
Exp R.T.: 9.839 min
Response: 0
Conc: N.D.



#21 Endrin ketone

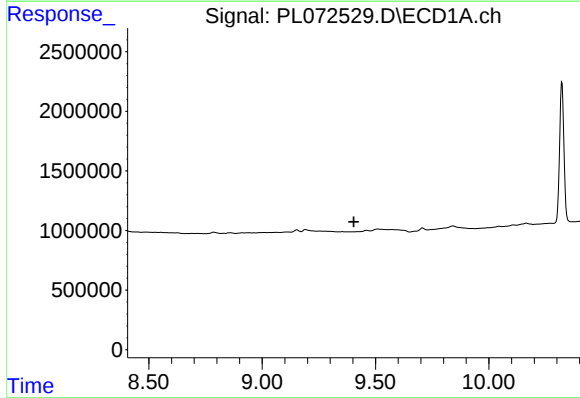
R.T.: 0.000 min
Exp R.T.: 9.223 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



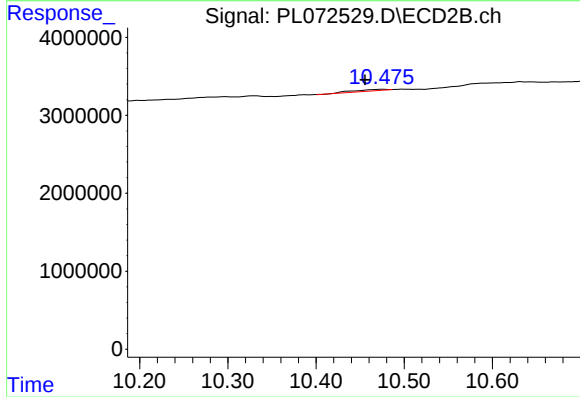
#21 Endrin ketone

R.T.: 9.986 min
Delta R.T.: -0.007 min
Response: 41739
Conc: 0.03 ng/ml



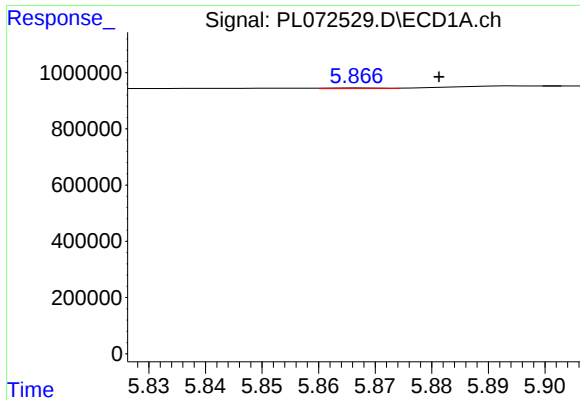
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 9.404 min
Response: 0
Conc: N.D.



#22 Mirex

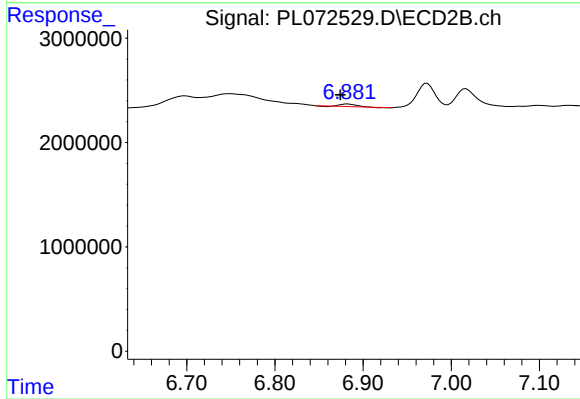
R.T.: 10.476 min
Delta R.T.: 0.021 min
Response: 463936
Conc: 0.40 ng/ml



#23 Chlordane-1

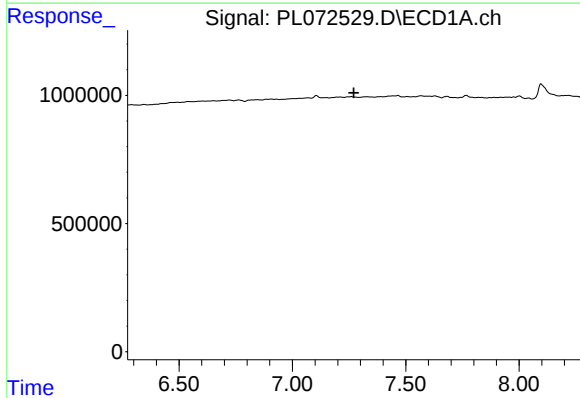
R.T.: 5.868 min
Delta R.T.: -0.014 min
Response: 14295
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



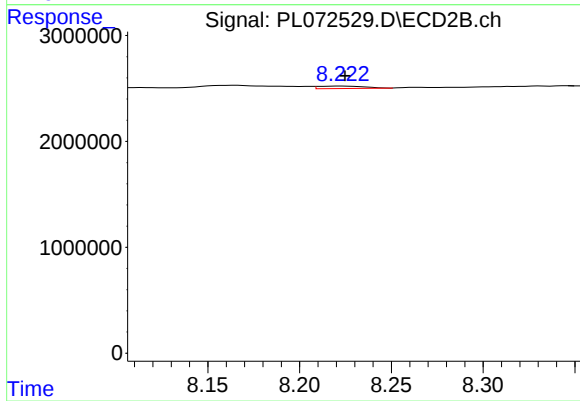
#23 Chlordane-1

R.T.: 6.883 min
Delta R.T.: 0.009 min
Response: 299625
Conc: 4.18 ng/ml



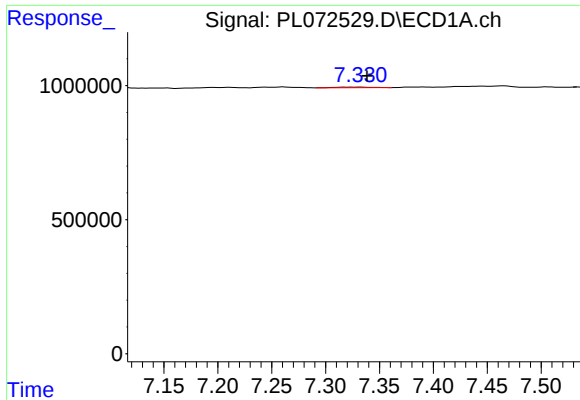
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 7.271 min
Response: 0
Conc: N.D.



#25 Chlordane-3

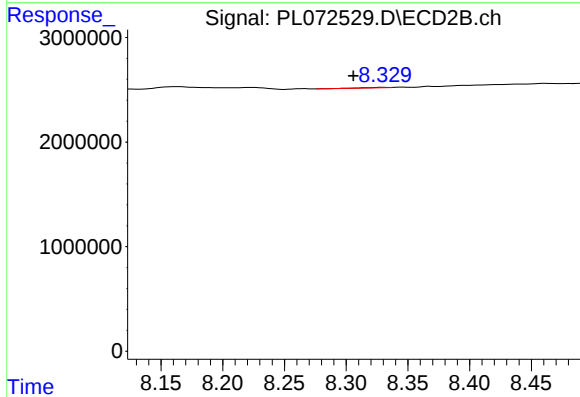
R.T.: 8.223 min
Delta R.T.: -0.001 min
Response: 397951
Conc: 1.33 ng/ml



#26 Chlordane-4

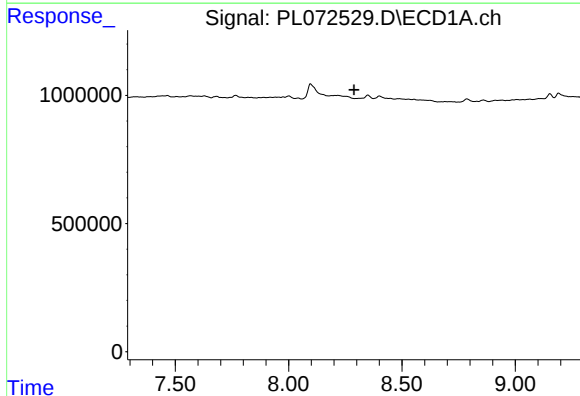
R.T.: 7.318 min
Delta R.T.: -0.021 min
Response: 53768
Conc: 0.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



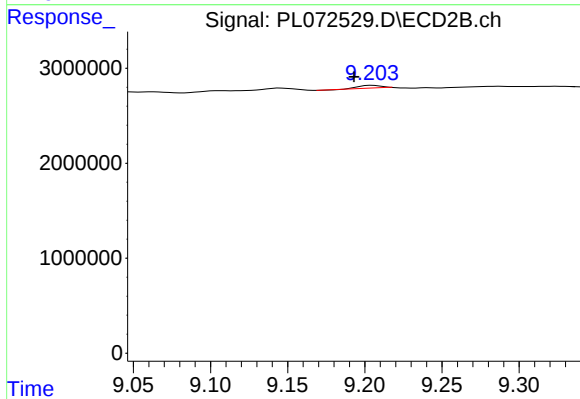
#26 Chlordane-4

R.T.: 8.331 min
Delta R.T.: 0.025 min
Response: 69939
Conc: 0.20 ng/ml



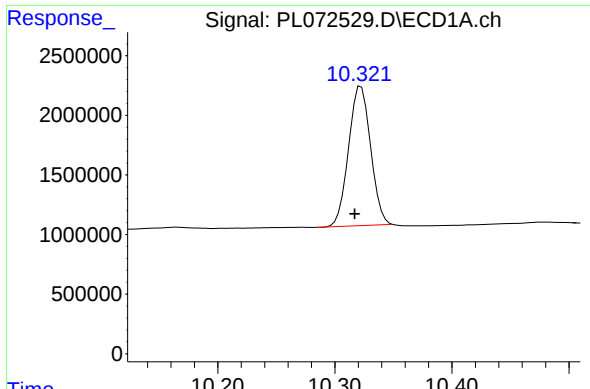
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 8.288 min
Response: 0
Conc: N.D.



#27 Chlordane-5

R.T.: 9.205 min
Delta R.T.: 0.012 min
Response: 312461
Conc: 5.11 ng/ml



#28 Decachlorobiphenyl

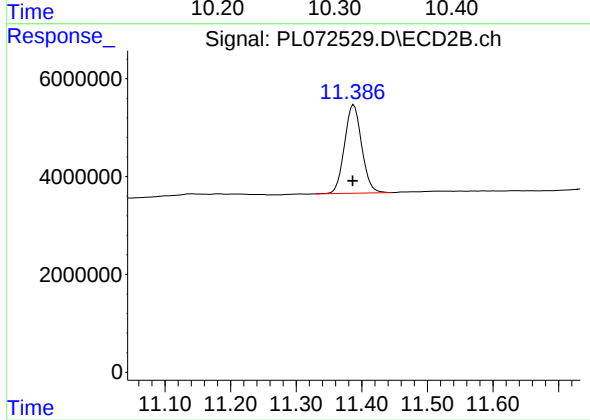
R.T.: 10.322 min

Delta R.T.: 0.005 min

Response: 15315014

Conc: 20.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.388 min

Delta R.T.: 0.002 min

Response: 32941828

Conc: 20.77 ng/ml